

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		("5991640" "6081593").PN.	USPAT	OR	OFF	2008/03/31 03:13
		379/406.01.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09
		("6064873" "6198819").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
		("5790538").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
		((detector dtmf vad) with disab\$4 with (silen\$2 nlp "comfort noise")) not (S37 S38 S40) and S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
		S47 and S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
		S46 not (S37 S38 S40)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
		((detector dtmf vad) with disab\$4 with silen\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09

	((detector with dtmf with vad) with disabl\$4 with silen \$2)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
	((detector with dtmf with vad) with disabl\$4 with silen \$2 with period)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
	S42 not S40	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
	(detector with disabl\$4 with (nlp "comfort noise generator"))	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
	S40 not (S37 S38)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
	(vad with disabl\$4 with (nlp "comfort noise generator"))	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
	S38 not S37	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
	S23 and (detector with disabl \$4 with (nlp "comfort noise generator"))	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09

		S23 and (vad with disable with (nlp "comfort noise generator")))	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
		379/406.01.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
		echo and canceller and microphone and speaker and computer	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
		381/94.1.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
		S28 and echo and canceller and microphone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
		echo and canceller and microphone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
		echo and canceller and microphone and speaker and computer	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
		echo and microphone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09

		S28 and echo and canceller and microphone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09
		(S26 S25 S27 S24)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09
		370/282-286.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09
		379/406.01-406.16.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09
		381/66,93,94.1,94.3.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09
		(echo with cancel\$6).ab.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09
		(S19 S20 S21 S22)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09
		(echo with cancel\$6).ab.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09

	370/282-286.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09
	381/66,93,94.1,94.3.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09
	379/406.01-406.16.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09
	381/94.1.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
	379/406.01.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
	echo and micro\$phone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
	echo and canceller and micro \$phone and speaker and computer	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
	echo and canceller and microphone and speaker and computer	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09

	echo and canceller and microphone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
	S10 and echo and canceller and microphone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:09
	S10 and echo and canceller and microphone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09
	(S6 S7 S8 S9)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09
	(echo with cancel\$6).ab.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09
	370/282-286.cals.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09
	381/66,93,94.1,94.3.cals.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09
	379/406.01-406.16.cals.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09

		(S1 S2 S3 S4)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09
		(echo with cancel\$6).ab.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09
		370/282-286.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09
		381/66,93,94.1,94.3.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09
		379/406.01-406.16.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:09
L1	2304	379/406.01-406.16.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L2	1524	381/66,93,94.1,94.3.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L3	2001	370/282-286.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32

L4	5769	(echo with cancel\$6).ab.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L5	2304	379/406.01-406.16.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L6	1524	381/66,93,94.1,94.3.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L7	2001	370/282-286.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L8	5769	(echo with cancel\$6).ab.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L9	9973	(L5 L6 L7 L8)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L10	2304	379/406.01-406.16.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L11	1524	381/66,93,94.1,94.3.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32

L12	2001	370/282-286.cds.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L13	5769	(echo with cancel\$6).ab.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L14	2304	379/406.01-406.16.cds.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L15	1524	381/66,93,94.1,94.3.cds.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L16	2001	370/282-286.cds.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L17	5769	(echo with cancel\$6).ab.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L18	9973	(L14 L15 L16 L17)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L19	9973	(L14 L15 L16 L17)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32

L20	5	L19 and echo and canceller and microphone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L21	5	L19 and echo and canceller and microphone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L22	10	echo and canceller and microphone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L23	580	echo and canceller and microphone and speaker and computer	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L24	571	echo and canceller and microphone and speaker and computer	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L25	123	echo and microphone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L26	992	379/406.01.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L27	454	381/94.1.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32

L28	2304	379/406.01-406.16.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L29	1524	381/66,93,94.1,94.3.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L30	2001	370/282-286.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L31	5769	(echo with cancel\$6).ab.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L32	2304	379/406.01-406.16.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L33	1524	381/66,93,94.1,94.3.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L34	2001	370/282-286.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L35	5769	(echo with cancel\$6).ab.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32

L36	9973	(L32 L33 L34 L35)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L37	5769	(echo with cancel\$6).ab.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L38	1524	381/66,93,94.1,94.3.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L39	2304	379/406.01-406.16.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L40	2001	370/282-286.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L41	5769	(echo with cancel\$6).ab.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L42	1524	381/66,93,94.1,94.3.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L43	2304	379/406.01-406.16.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32

L44	2001	370/282-286.cds.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L45	9973	(L43 L42 L44 L41)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L46	9973	(L43 L42 L44 L41)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L47	5	L46 and echo and canceller and microphone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L48	123	echo and micro\$phone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L49	580	echo and canceller and microphone and speaker and computer	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L50	10	echo and canceller and microphone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L51	5	L46 and echo and canceller and microphone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32

L52	454	381/94.1.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L53	571	echo and canceller and micro \$phone and speaker and computer	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L54	992	379/406.01.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L55	9973	(L32 L33 L34 L35)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L56	25	L55 and (vad with disabl\$4 with (nlp "comfort noise generator"))	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L57	14	L55 and (detector with disabl\$4 with (nlp "comfort noise generator"))	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L58	25	L55 and (vad with disabl\$4 with (nlp "comfort noise generator"))	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L59	14	L55 and (detector with disabl\$4 with (nlp "comfort noise generator"))	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32

L60	4	L59 not L58	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L61	69	(vad with disabl\$4 with (nlp "comfort noise generator"))	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L62	69	(vad with disabl\$4 with (nlp "comfort noise generator"))	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L63	44	L62 not (L58 L59)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L64	17	(detector with disabl\$4 with (nlp "comfort noise generator"))	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L65	17	(detector with disabl\$4 with (nlp "comfort noise generator"))	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L66	7	L65 not L62	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L67	0	((detector with dtmf with vad) with disabl\$4 with silen \$2 with period)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32

L68	0	((detector with dtmf with vad) with disabl\$4 with silen\$2)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L69	29	((detector dtmf vad) with disabl\$4 with silen\$2)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
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L71	29	L70 not (L58 L59 L62)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L72	29	L70 not (L58 L59 L62)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L73	4	L72 and L46	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L74	4	((detector dtmf vad) with disabl\$4 with (silen\$2 nlp "comfort noise")) not (L58 L59 L62) and L46	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L75	2	("5790538").PN.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32

L76	4	("6064873" "6198819").PN.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:32
L77	992	379/406.01.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/31 03:32
L78	2	("5991640" "6081593").PN.	USPAT	OR	OFF	2008/03/31 03:32
L79	4	9 and train\$3 with background with audio	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 03:40
L80	0	"406".01.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 04:15
L81	992	379/406.01.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/31 04:15
S1	2228	379/406.01-406.16.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/23 22:04
S2	1446	381/66,93,94.1,94.3.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/23 22:05
S3	1930	370/282-286.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/23 22:05

S4	5434	(echo with cancel\$6).ab.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/23 22:05
S5	9492	(S1 S2 S3 S4)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/23 22:06
S6	2228	379/406.01-406.16.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/24 04:20
S7	1446	381/66,93,94.1,94.3.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/24 04:20
S8	1930	370/282-286.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/24 04:20
S9	5434	(echo with cancel\$6).ab.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/24 04:20
S10	9492	(S6 S7 S8 S9)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/24 04:40
S11	5	S10 and echo and canceller and microphone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/24 04:42

S12	5	S10 and echo and canceller and microphone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 04:42
S13	9	echo and canceller and microphone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 04:43
S14	516	echo and canceller and microphone and speaker and computer	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 04:44
S15	507	echo and canceller and microphone and speaker and computer	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 04:47
S16	109	echo and microphone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 04:48
S17	944	379/406.01.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 04:48
S18	407	381/94.1.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 04:49
S19	2275	379/406.01-406.16.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 01:52

S20	1498	381/66,93,94.1,94.3.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 01:52
S21	1975	370/282-286.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 01:52
S22	5618	(echo with cancel\$6).ab.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 01:52
S23	9773	(S19 S20 S21 S22)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 01:52
S24	5618	(echo with cancel\$6).ab.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 01:52
S25	1498	381/66,93,94.1,94.3.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 01:52
S26	2275	379/406.01-406.16.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 01:52
S27	1975	370/282-286.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 01:52

S28	9773	(S26 S25 S27 S24)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 01:52
S29	5	S28 and echo and canceller and microphone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 01:52
S30	117	echo and micro\$phone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 01:52
S31	556	echo and canceller and microphone and speaker and computer	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 01:52
S32	10	echo and canceller and microphone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 01:52
S33	5	S28 and echo and canceller and microphone and speaker and computer and motherboard	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 01:52
S34	438	381/94.1.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 01:52
S35	547	echo and canceller and micro \$phone and speaker and computer	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 01:58

S36	979	379/406.01.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 01:52
S37	22	S23 and (vad with disabl\$4 with (nlp "comfort noise generator"))	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 02:26
S38	12	S23 and (detector with disabl\$4 with (nlp "comfort noise generator"))	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 02:25
S39	4	S38 not S37	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 02:25
S40	64	(vad with disabl\$4 with (nlp "comfort noise generator"))	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 02:31
S41	42	S40 not (S37 S38)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 02:27
S42	15	(detector with disabl\$4 with (nlp "comfort noise generator"))	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 02:39
S43	7	S42 not S40	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 02:31

S44	0	((detector with dtmf with vad) with disabl\$4 with silen\$2 with period)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 02:40
S45	0	((detector with dtmf with vad) with disabl\$4 with silen\$2)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 02:40
S46	29	((detector dtmf vad) with disabl\$4 with silen\$2)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 02:43
S47	29	S46 not (S37 S38 S40)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 02:42
S48	4	S47 and S28	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 02:42
S49	4	((detector dtmf vad) with disabl\$4 with (silen\$2 nlp "comfort noise")) not (S37 S38 S40) and S28	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 04:01
S50	2	("5790538").PN.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 04:02
S51	4	("6064873" "6198819").PN.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 04:02

S52	979	379/406.01.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 04:08
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